

Standard Flush Mount Jacks

Flush mount jacks are available in smooth-finish single-jack or duplex models, and Decora® styles. All feature one-piece construction and install easily in standard electrical boxes. Many are available in both standard plate sizes (69.9 W x 114.3 H x 4.8 D) and Midway plate sizes (9.5mm greater in height and width), in a variety of colors.

Type 625B4 Modular Wall Jacks

A Includes jack, plate, and mounting hardware. Fits standard NEMA wallboxes. Screw terminals.

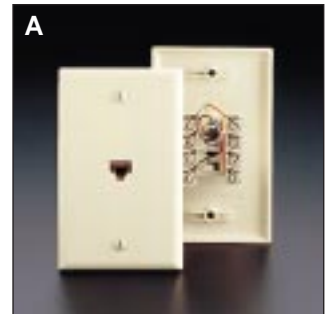
Type 625B4 Modular Wall Jacks — Smooth Finish

DESCRIPTION	STANDARD PLATE				MIDWAY PLATE		
	BROWN	IVORY	WHITE	ALMOND	BROWN	IVORY	WHITE
6-Position, 4-Conductor	40249	40249-I	40249-W	40249-A	40549	40549-I	40549-W
6-Position, 6-Conductor	———	40238-I	40238-W	———	———	40538-I	40538-W
8-Position, 8-Conductor	———	40280-I	40280-W	———	———	40580-I	40580-W

Type 625B4 Modular Wall Jacks — Smooth Finish, alternative construction (not shown)

DESCRIPTION	IVORY	WHITE	GRAY	ALMOND
6-Position, 4-Conductor	4625B-44I	4625B-44W	4625B-44G	———
6-Position, 6-Conductor	4625B-46I	4625B-46W	4625B-46G	———
8-Position, 8-Conductor	4625B-48I	4625B-48W	———	———

Note: Robertson/Slot Drive screws available for 4625B series, call B-I-A for ordering information.

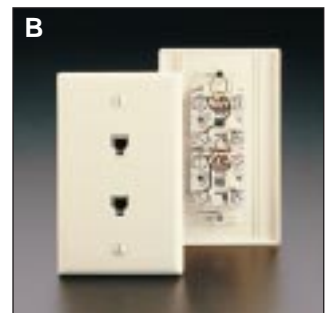


Type 625B3 Duplex Wall Jacks

B These smooth finish units include two jacks, plate, and mounting hardware. They can be wired to provide the same dial tone on both jacks (e.g., for phone and answering machine combination) or separate line on each jack. Screw terminals.

Type 625B3 Duplex Wall Jacks

DESCRIPTION	STANDARD PLATE			MIDWAY PLATE		
	IVORY	WHITE	BROWN	ALMOND	IVORY	WHITE
6-Position, 4-Conductor	40244-I	40244-W	40244	40244-A	40544-I	40544-W
6-Position, 6-Conductor	40266-I	40266-W	———	———	40566-I	40566-W
8-Position, 8-Conductor	———	———	———	———	40588-I	40588-W



Type 625D Combination Wall Jacks and F-Connector Wallplates

C The type 625D jacks include one modular jack (with screw terminals) for voice, and one F-connector for cable TV or other video applications using RG59 coax. F-connector wallplates have one or two F-connectors. Both wallplates have a smooth finish. (Midway not available.)

Type 625D Combination Wall Jacks

DESCRIPTION	IVORY	WHITE	GRAY	ALMOND
6-Position, 4-Conductor and F-Connector	40259-I	40259-W	40259-G	40259-A
6-Position, 6-Conductor and F-Connector	40258-I	40258-W	———	———

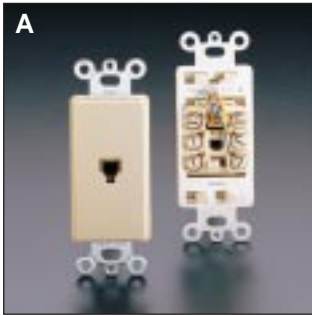
F-Connector Wall Jacks

DESCRIPTION	IVORY	WHITE	ALMOND
Flush Mount Single F-Connector	80781-I	80781-W	80781-A
Flush Mount Duplex F-Connector	80782-I	80782-W	80782-A

Note: Coax accessories available, call B-I-A for ordering information.

All devices are UL Listed and CSA Certified.





Type 625 Decora® Modular Wall Jacks

A This single flush mount jack is designed to match the popular Decora line of decorator electrical devices. Use with Decora or Decora Plus wallplates (below) and mount in any standard electrical box. Gangable in multiple-gang box. Screw terminals. UL Listed and CSA Certified.

Type 625 Decora Modular Wall Jacks

DESCRIPTION	BROWN	IVORY	WHITE	GRAY	ALMOND	BLACK
6-Position, 4-Conductor	40649	40649-I	40649-W	40649-GY	40649-A	40649-E
6-Position, 4 Conductor, Carded with Wallplate	_____	5680-I	5680-W	_____	_____	_____
6-Position, 6-Conductor	40638	40638-I	40638-W	40638-GY	40638-A	_____
8-Position, 8-Conductor	40680	40680-I	40680-W	40680-GY	_____	_____



Decora® F-Connector Wall Jacks

B, C, D Flush mount unit provides single or duplex standard bulkhead F-connector for CATV or other video applications. UL Listed and CSA Certified.

Decora F-Connector Wall Jacks

DESCRIPTION	BROWN	IVORY	WHITE	GRAY	ALMOND	BLACK
B Single F-Connector*	40681	40681-I	40681-W	40681-GY	40681-A	_____
C Duplex F-Connector*	40682	40682-I	40682-W	40682-GY	40682-A	_____
D Single F-Connector** (assembled in Decora Plus® Snap-On Wallplate)	_____	80381-I†	80381-W†	80381-GY†	80381-A†	80381-E†

*For use with standard Decora wallplates only, sold separately.

**For use with Decora Plus Snap-on wallplate (included).

†These products are UL Listed only.



Type 625B Round Modular Jack

E A 4-conductor jack with Type 43A mounting bracket attached. Mounts in any standard electrical box; slotted holes facilitate alignment when electrical box has been mounted crooked or askew. Can be used indoors or outdoors with corresponding wallplate. For use with 4-conductor modular line cord. Screw terminals. Ivory. UL Listed and CSA Certified.

Type 625B Round Modular Jack

DESCRIPTION	CAT. NO.
E Type 625B Round Modular Jack	40201-I



Type 625B2 Round Modular Jack

F One-piece construction installs easily in Type 63A mounting ring or 63C junction box. Includes jack plate, ring, and mounting screws. Four-conductor jack for use with 4-conductor modular line cord. Screw terminals. Ivory. UL Listed and CSA Certified.

Type 625B2 Round Modular Jack

DESCRIPTION	CAT. NO.
F Type 625B2 Round Modular Jack	40229-I

MATERIAL CHARACTERISTICS



Flush Mount Jacks

- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Spring wire contacts: Phosphor bronze plated with 50 microinches hard gold over 100 microinches nickel
- Wire leads: PVC-insulated 26 AWG stranded copper
- Terminals: Brass
- Screws and washers: Nickel-plated steel

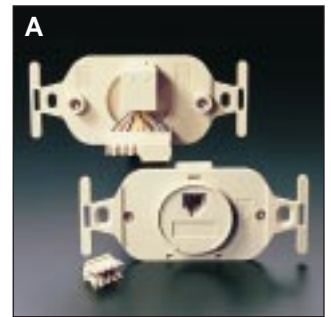
Type 105 Flush Mount Modular Jacks with 110-Type Termination

A The 105 single-port flush mount jack fits a standard single opening (35.7mm diameter) electrical wallplate. It is available in 4-, 6-, or 8-conductor configurations for voice and data, with the 8-conductor keyed version typically used for data. Mounts easily in standard single-, double-, or multi-gang electrical boxes, most floor monuments, and many cellular or raised floor boxes. Installs quickly using industry standard 110-type insulation displacement connectors for 22-26 AWG inside wiring.

Type 105 Flush Mount Modular Jacks

DESCRIPTION	CAT. NO.	IVORY	WHITE	GRAY
One 6-Position, 4-Conductor Jack	_____	41054-IDD	_____	_____
One 6-Position, 6-Conductor Jack	_____	41056-IDD	41056-WDD	_____
One 8-Position, 8-Conductor Jack, USOC	_____	41058-IDD	_____	_____
One 8-Position, 8-Conductor Jack, T568B (WECO) 	_____	41058-IDA	41058-WDA	41058-GDA
One 8-Position, 8-Conductor Keyed Jack, T568B (WECO), with "DATA" Designation 	Data	41058-IDB	_____	_____





Note: Wallplate ordering information can be found in the wallplate section.



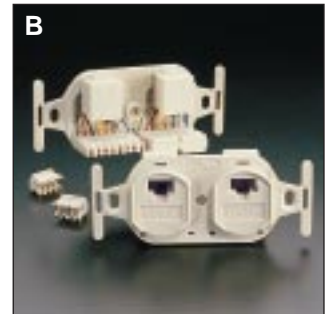
Type 106 Duplex Flush Mount Modular Jacks with 110-Type Termination

B The Type 106 duplex jack accommodates two voice and/or data terminals in the same jack location, using standard duplex electrical wallplates. Choice of jacks include 4-, 6-, and 8-conductor modular jacks for voice or data, with 8-conductor keyed versions typically used for data. Mounts easily in standard electrical boxes, most floor monuments, raceways, and many cellular or raised floor boxes without adapters. May be ganged for multiple-port applications. Installation is fast and easy with 110-type insulation displacement connectors for 22-26 AWG inside wiring.

Type 106 Flush Mount Modular Jacks

DESCRIPTION	PORT DESIGNATIONS		IVORY	WHITE	GRAY
Two 4-Conductor USOC Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41364-IDI	41364-IDW	41364-IDG
Two 6-Conductor USOC Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41366-IDI	41366-IDW	41366-IDG
One 6-Conductor USOC Jack with "VOICE" Designation, and One 8-Conductor T568B (WECO) Category 3 Compliant Jack with "DATA" Designation 	Voice	Data	41365-IDI	41365-IDW	41365-IDG
Two 8-Conductor USOC Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41368-IDI	41368-IDW	41368-IDG
Two 8-Conductor T568B (WECO) Category 3 Compliant Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation 	Line 1	Line 2	41367-IDI	41367-IDW	41367-IDG
Two 8-Conductor T568B (WECO) Jacks, One with "VOICE" Designation, and One with "DATA" Designation 	Voice	Data	41361-IDI	41361-IDW	41361-IDG
One 8-Conductor T568B (WECO) Jack with "VOICE" Designation, and One 8-Conductor Keyed T568B (WECO) Jack with "DATA" Designation 	Voice	Data	41360-IDI	41360-IDW	41360-IDG

Note: Wallplate ordering information can be found in the wallplate section.

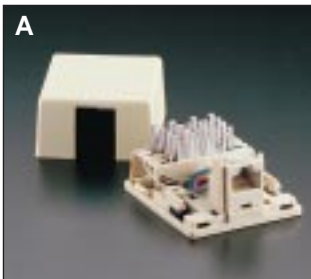


TESTING CODE COMPLIANCE

- UL Listed
- CSA Certified
- Meets FCC Part 68 requirements

MATERIAL CHARACTERISTICS Flush Mount Modular Jacks

- Housing: High-impact, fire-retardant plastic rated UL 94V-0
- Spring wire contacts: Phosphor bronze, plated with 50 microinches hard gold over 100 microinches nickel
- Wire leads: PVC-insulated, tinned solid copper
- Mounting screws: Combination Phillips/straight blade head



Surface Mount Jacks

625A3 Quick Jacks™

A Type 625A3 jack features insulation displacement 66-clip terminals to speed installation and trouble-shooting, and reduce callbacks. Snap-on cover saves time, while patented strain relief adds even greater reliability. Unit comes with mounting hardware, or use optional mounting magnet (see Part No. 49200-M). UL Listed and CSA Certified.

625A3 Quick Jacks ℒ Ⓢ

DESCRIPTION	IVORY
6-Position, 4-Conductor	41014-IQ
6-Position, 6-Conductor	41016-IQ
6-Position, 6-Conductor, 66-Clip Terminals, MMJ	41016-IQJ
8-Position, 8-Conductor	41018-IQ
8-Position, 8-Conductor (with shorting bar, RJ31X for burglar and fire alarm)	41018-IQS
8-Position, 4-Conductor (with shorting bar, RJ31X for burglar and fire alarm)	41018-IQX
8-Position, 8-Conductor, Keyed	41018-IQK



Type 42A Connecting Block with Cover

B Includes Type 42A terminal block and screw-on cover. For use with 4-conductor spade-tip cords. UL Listed and CSA Certified.

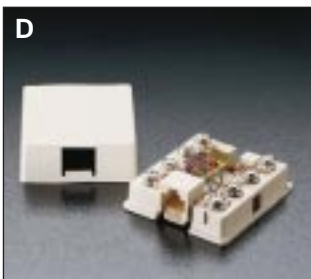


Type 625 Modular Jacks with 42A Connecting Block

C Consists of Type 625C jack, screw-on cover and type 42A terminal block. For use with modular cords. UL Listed and CSA Certified.

625 Modular Jacks with 42A Connecting Block ℒ Ⓢ

DESCRIPTION	IVORY
Type 42A Connecting Block with Cover	40235-I
Type 625A4 Modular Jack (6-Position, 4-Conductor)	40237-I
Type 625A6 Modular Jack (6-Position, 6-Conductor)	40236-I



Type 625A2 Surface Mount Jacks

D The compact design of this "biscuit block" jack offers improved appearance and space savings for surface mount applications, and includes many features to facilitate installation. Unit comes with your choice of modular jacks prewired to combo-head screw terminals. High-reliability features include retainer comb to assure proper contact between jack and plug. Self-tapping screws (Phillips/Slot Drive combo head screws) and adhesive pad are included. UL Listed and CSA Certified.

Type 625A2 Surface Mount Jacks ℒ Ⓢ

DESCRIPTION	IVORY	WHITE	GRAY
6-Position, 4-Conductor	4625A-24I	4625A-24W	———
6-Position, 6-Conductor	4625A-26I	4625A-26W	———
8-Position, 8-Conductor	40278-I	40278-W	40278-G
8-Position, 8-Conductor (with Shorting Bar, RJ31X)	40278-SBI	———	———
8-Position, 4-Conductor (with Shorting Bar, RJ31X)	40274-SBI	———	———
8-Position, 8-Conductor (Keyed)	40278-KI	———	———



Note: Robertson/Slot Drive screws available, call B-I-A for ordering information.

Note: Shorting bar jacks are commonly used with security and fire alarm equipment that is placed in series with the tip and ring path. Keyed jacks are used for data connections over twisted pair wiring.

Type 103 Surface Mount Modular Jacks, 110-Type Termination

A The 103 single-port surface mount jack accommodates one telecommunications or data port. It is available in 4-, 6-, or 8-conductor configurations for voice and data, with 8-conductor keyed version typically used for data. Installation is fast and easy with industry-standard 110-type insulation displacement connectors. The 103 surface mount jack mounts easily on most walls, floors, and office furniture using screws or double-sided tape (both included), or optional magnets (see below).

Type 103 Single-Port Surface Mount Modular Jacks




DESCRIPTION	PORT DESIGNATION	IVORY	WHITE	GRAY
6-Position, 4-Conductor Jack	————	41034-IDA	————	————
6-Position, 6-Conductor Jack	————	41036-IDA	————	41036-GDA
8-Position, 8-Conductor USOC Jack	————	41038-IDA	————	————
8-Position, 8-Conductor T568B (WECO) Category 3 Compliant Jack 	————	41038-IDB	41038-WDB	41038-GDB
8-Position, 8-Conductor T568B (WECO) Category 3 Compliant Jack, Keyed with "DATA" Designation 	Data	41038-IDD	————	————



Type 104 Duplex Surface Mount Modular Jacks, 110-Type Termination

B The 104 duplex surface mount jack accommodates two voice and/or data ports. It is available in 4-, 6-, or 8-conductor configurations for voice and data, with 8-conductor keyed version typically used for data. The 104 jack installs quickly using 110-type insulation displacement connectors for 22-26 AWG inside wiring. User instructions and basic wiring layouts for standard configurations are included. Mount the 104 jack easily on most walls, floors, and office furniture using screws or double-sided tape (both included), or optional magnets (see below).

Type 104 Duplex Surface Mount Modular Jacks

DESCRIPTION	PORT DESIGNATIONS		IVORY	WHITE	GRAY
Two 4-Conductor Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41044-IDA	————	————
Two 4-Conductor Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41046-IDA	————	41046-GDA
One 6-Conductor Jack with "VOICE" Designation, and One 8-Conductor T568B (WECO) Category 3 Compliant Jack with "DATA" Designation 	Voice	Data	41086-IDB	41086-WDB	41086-GDB
Two 8-Conductor USOC Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation	Line 1	Line 2	41048-IDA	————	————
Two 8-Conductor T568B (WECO) Category 3 Compliant Jacks, One with "LINE 1" Designation, and One with "LINE 2" Designation 	Line 1	Line 2	41048-IDB	41048-WDB	41048-GDB
Two 8-Conductor T568B (WECO) Category 3 Compliant Jacks, One Keyed and One Non-Keyed, Both with "DATA" Designation 	Data	Data	41088-IDB	————	————



TESTING CODE COMPLIANCE

- UL Listed
- CSA Certified
- Meets FCC Part 68 requirements

MATERIAL CHARACTERISTICS 103 & 104 Jacks

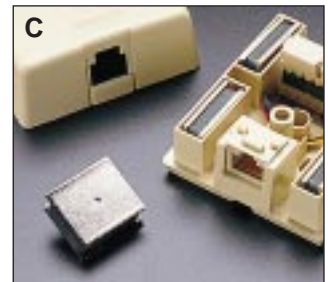
- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Spring wire contacts: Phosphor bronze, plated with 50 microinches hard gold over 100 microinches nickel
- 110 clips: Solder-plated phosphor bronze

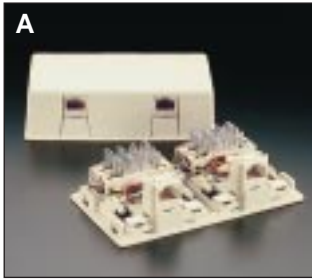
Mounting Magnet

C Magnets for mounting Type 103 and 104 jacks to metallic surfaces.

Mounting Magnet

DESCRIPTION	CAT. NO.
Mounting Magnet (package of 4)	41030-SMJ



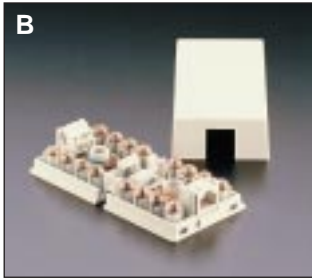


Type 635 Duplex Quick Jacks™ Duplex Surface Mount Adapter

A Type 635 unit provides complete installation flexibility. Order pre-assembled with your choice of modular jacks, and snap-in jack/terminal assemblies as needed. Leave room for future growth by installing these units even where only one jack is now required; second jack assembly snaps in quickly when the need arises. Terminate with reliable, fast-installing 66-clips. Mounting screws and adhesive pads included. For mounting on modular office furniture, see modular furniture bracket (Part No. 49222).

Type 635 Surface Mount Duplex Quick Jacks™ with 66-Clip Terminals

DESCRIPTION	IVORY
Two 6-Position, 4-Conductor Jacks	41194-IQ
Two 6-Position, 6-Conductor Jacks	41196-IQ
Two 8-Position, 8-Conductor Jacks, USOC	41198-IQ
Two 8-Position, 8-Conductor Jacks USOC (RJ31X with Shorting Bars)	41198-SIQ
Two 8-Position, 8-Conductor Jacks, Keyed, T568B (WECO)	41198-KIQ



Type 635 Duplex Surface Mount Duplex Modular Jacks

B This Type 635 duplex modular jack is a one-piece unit that comes complete with screw terminals and two modular jacks. The unit also includes a snap-on cover, mounting screws, and adhesive mounting pads.

Type 635 Surface Mount Duplex Modular Jacks with Screw Terminals

DESCRIPTION	IVORY	GRAY
Two 6-Position, 4-Conductor Jacks	40294-I	_____
Two 6-Position, 6-Conductor Jacks	40296-I	_____
One 6-Position, 6-Conductor Jack and One 8-Position, 8-Conductor Jack	40297-I	_____
Two 8-Position, 8-Conductor Jacks	40298-I	40298-G
Two 8-Position, 8-Conductor Jacks (RJ31X with Shorting Bars)	40298-SBI	_____

TESTING CODE COMPLIANCE

- UL Listed
- CSA Certified

MATERIAL CHARACTERISTICS

635 Jacks

- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Spring wire contacts: Phosphor bronze, plated with 50 microinches hard gold over 100 microinches nickel

Wall Phone Jacks

Type 630A modular wall phone jacks can be wired and mounted in any standard electrical box or surface wired and mounted on plasterboard, or modular furniture using a modular furniture bracket. Choose quick-connect or screw terminals with plastic or stainless steel wallplates. Available with 6-position, 6-conductor or 4-conductor modular jacks.



Type 630A Quick-Connect Jacks with Plastic Wallplate

C Features quick-connect terminals, screw-on wallplate, metal bracket, mounting lugs, and installation tool. Removable lugs and color-matched plastic inserts (included) permit conversion from wall phone jack to flush mount jack. UL Listed and CSA Certified.

Type 630A Quick-Connect Jacks with Plastic Wallplate

DESCRIPTION	IVORY	WHITE	GRAY	ALMOND
C 6-Position, 4-Conductor	40253-I	40253-W	40253-GY	40253-A
C 6-Position, 6-Conductor	40263-I	40263-W	_____	_____



Type 630A Screw Terminal Jack with Plastic Wallplate

D Features 4-conductor jack, screw terminals, screw-on wallplate and removable mounting lugs. Can be converted to a flush mount jack by replacing lugs with color-keyed plastic inserts (included). UL Listed and CSA Certified.

Type 630A Screw Terminal Jack with Plastic Wallplate

DESCRIPTION	IVORY	WHITE
D 6-Position, 4-Conductor	40257-I	40257-W

Wall Phone Jacks

Type 630A Screw Terminal Jacks with Snap-on Plastic Wallplate

E Includes snap-on wallplate, mounting screws, and factory installed lugs. UL Listed and CSA Certified.

Type 630A Screw Terminal Jacks with Snap-on Plastic Wallplate  

DESCRIPTION	IVORY	WHITE	ALMOND
E 6-Position, 4-Conductor	40214-I	40214-W	40214-A
E 6-Position, 6-Conductor	40216-I	40216-W	—



Type 630A Quick-Connect 4-Conductor Jack with Stainless Steel Wallplate

F Includes 4-conductor jack with quick-connect terminals, stainless steel screw-on wallplate, mounting screws, and installation tool. UL Listed and CSA Certified.

Type 630A Quick-Connect 4-Conductor Jack with Stainless Steel Wallplate  

DESCRIPTION	STAINLESS STEEL
F 6-Position, 4-Conductor	40223-S



Type 630A Screw Terminal 6-Conductor Jack with Stainless Steel Wallplate

G Includes 6-conductor jack with screw terminals, stainless steel screw-on wallplate, and mounting screws. UL Listed and CSA Certified.

Type 630A Screw Terminal 6-Conductor Jack with Stainless Steel Wallplate  

DESCRIPTION	STAINLESS STEEL
G 6-Position, 6-Conductor	40226-S



Junction Blocks

Type 742A Wire Junction Block with Modular Plug

H Four-conductor plug connects to 6-position, 4-conductor telephone demarcation jack and acts as a starting point for inside phone system wiring. Terminal strip, for connection of up to four extensions, uses screws to terminate wires onto insulation displacement contacts so connections can be made without stripping the wire. But, if preferred, wire may be stripped and terminated under screw. Block includes cover, terminal strip, mounting screws, and 12-inch, 4-conductor cord with modular plug.

Type 742A Wire Junction Block with Modular Plug  

DESCRIPTION	IVORY
H Type 742A Wire Junction Block with Modular Plug	40218-I



Type 742B Wire Junction Block

I Junction point for inside phone system wiring. Terminal strip, for connection of up to three extensions, uses screws to terminate wires onto insulation displacement contacts so connections can be made without stripping wire. But, if preferred, wire may be stripped and terminated under screw. Unit also includes cover and mounting screws.

Type 742B Wire Junction Block  

DESCRIPTION	IVORY
I Type 742B Wire Junction Block	40219-I

